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Faculty News

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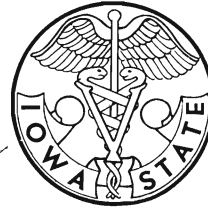
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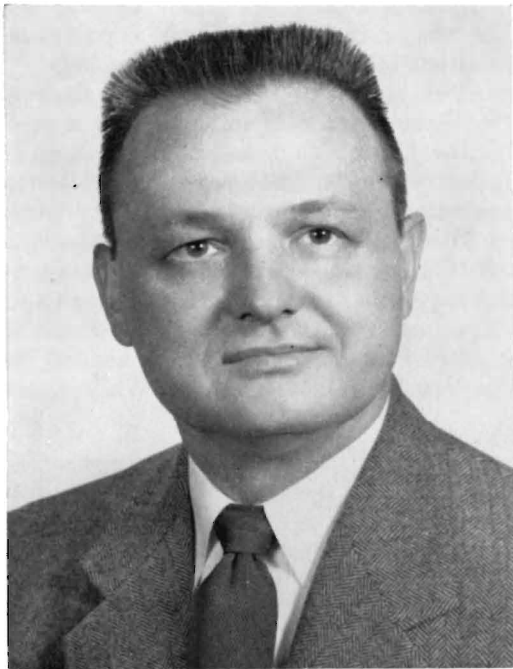
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FACULTY NEWS



NEW STAFF MEMBERS



Dr. J. G. Graca

Dr. Joseph G. Graca was appointed to the staff of the Division of Veterinary Medicine as Assistant Professor in the Department of Physiology and Pharmacology in the fall of 1953. Besides his teaching duties he will continue research on the problems of drug action as they relate to age.

Dr. Graca received his grammar and high school education in the schools of Minneapolis, Minn. He received his B.S. degree from St. Thomas College in St. Paul, Minn., in 1939. During the academic year 1940-1941, he was an instructor in the Department of Biology at St. Thomas

and also pursued graduate studies in the Department of Anatomy at the University of Minnesota Medical School. In 1942 he entered the military service, served with the Army in the European Theater of Operations in the Second Armored Division and received his discharge in December, 1945.

He reentered graduate school in the fall of 1946 in the Department of Pharmacology at the University of Minnesota. From 1946-1950, he also served as a teaching assistant and research assistant under a National Foundation for Poliomyelitis grant on a project involving chemotherapy of experimental poliomyelitis. The thesis subject for his Ph.D. was a study of the relationship of drug action and age to the hemato-encephalic barrier; the Ph.D. degree was granted in February, 1953. An appointment to the staff of Macalaster College in St. Paul was filled from 1950-1952; during this time he served as an assistant professor in the science division. His pursuits at Macalaster were teaching pharmacology and planning a correlated program between the basic sciences and the clinical sciences in a new affiliation program of that institution with three Minneapolis hospitals.

Dr. G. C. Christensen

Dr. George C. Christensen, Associate Professor of Veterinary Anatomy, was born on Staten Island, New York, in 1924. His grammar and high school education was received in Staten Island schools. He entered the New York State College of



Dr. Christensen

Agriculture at Cornell University in 1942, as a pre-veterinary student, and after an interlude in the armed forces, he received the degree of Doctor of Veterinary Medicine from the New York State Veterinary College in 1949, where upon he accepted a position as an instructor in veterinary anatomy at Cornell University.

He received his Master of Science degree from Cornell University in 1950 and the degree of Doctor of Philosophy in 1953, having majored in veterinary anatomy. His Ph.D. thesis was concerned with the angio-architecture of male genitalia and its role in the process of erection. Currently writing a chapter on the urogenital system for a forthcoming textbook on canine anatomy, he is also engaged in research on anatomical and functional aspects of the blood circulatory system.

Dr. Christensen is a member of Phi Kappa Phi, Sigma Xi, Phi Zeta, Alpha Psi and Lambda Chi Alpha. He also holds membership in the American Veterinary Medical Association, the American Association of Veterinary Anatomists and the American Association of University Professors. He is married and has a son and a daughter.

Dr. C. Westerfield

Dr. Clifford Westerfield, Assistant Professor of Veterinary Anatomy, joined the staff of Iowa State College, July 1, 1953, and came from the University of Georgia in the "Deep South" where he had been in charge of anatomy and histology in the new veterinary school at that institution since its inception. A native Kentuckian, Dr. Westerfield holds a B. S. degree from Western Kentucky State Teachers College with a major in agriculture and an M.S. degree from the University of Kentucky. He received the D.V.M. degree from Michigan State College in 1938. During the last two years there he served as part-time assistant in histology and embryology.

After receiving his veterinary degree, Dr. Westerfield was employed for a year by the United States Bureau of Animal Industry on Bang's disease (Brucellosis) control. He did field and laboratory work in Michigan's Upper Peninsula, Georgia and Oklahoma. Following that he spent three years at the Kentucky Agricultural Experiment Station in the Department of Animal Pathology, which was headed by the late Dr. W. W. Dimock. While there



Dr. Westerfield

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he did research in certain equine diseases including equine virus abortion, periodic ophthalmia and "wobbles" (incoordination). He taught veterinary histology and embryology at Ohio State University from 1940 through 1944.

Dr. Westerfield is a member of the following honor societies: Alpha Zeta, Phi Zeta and Phi Kappa Phi. He is married and has four children. In addition to his teaching duties, he is enrolled in the Graduate School pursuing courses leading to the Ph. D. degree.



Dr. J. G. Bowne

Dr. John G. Bowne, a native of Cedar Rapids, Iowa, joined the veterinary anatomy staff as a full-time instructor in August 1953. He is assisting in gross anatomy and is also doing graduate work in histology.

Dr. Bowne received his elementary education at Cedar Rapids, entered Iowa State College in the fall of 1944 as a poultry husbandry student and received his B.S. degree in 1948. During 1948-1949, he instructed a class in veterans-on-the-farm training program, returning to Iowa State as a student of veterinary medicine in 1949, and received his D.V.M. degree in 1953.

While a student, Dr. Bowne acted as student assistant in the department of anatomy. He is a member of Phi Zeta and Gamma Sigma Delta, honor society of

Agriculture. He is married and has two children.

GENERAL NEWS

Early in October, Dr. J. W. Henderson and Dr. A. J. Cotten of the Iowa Veterinary Diagnostic Laboratory made a field investigation of vaginal prolapse in gilts in Carroll County, Iowa.

Dr. E. C. Jensen, of the Department of Veterinary Medicine, attended the Michigan state veterinary meeting at Grand Rapids on June 30 and 31.

Dr. M. A. Emmerson attended the Conference of Research on Dwarfism in Kansas City, Mo., this fall. This conference and research is sponsored by the Hereford Breeder's Association. At the conference Dr. Emmerson gave a report on the use of radiography in detecting those calves carrying the dwarf gene.

Dr. M. S. Hofstad, Veterinary Medical Research Institute, presented the topic "Preliminary Observations in the Immunization of Chickens against Infectious Bronchitis using Aerosol Exposure" at the thirty-fourth annual meeting of the Conference of Research Workers in Animal Diseases Nov. 30, 1953.

Dr. L. H. Schwarte, Veterinary Medical Research Institute, participated in a panel discussion of hog cholera at the Conference of Research Workers in Animal Diseases Dec. 1, 1953, held in the Palmer House, Chicago, Ill.

Dr. H. E. Biester, associate director, Veterinary Medical Research Institute, presented a paper, "The Care and Diseases of Poultry in the Research Laboratory," at the fourth annual meeting of the Animal Care Panel held at the University of Chicago and Argonne National Laboratory, Dec. 2,, 1953.